

*** TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ***
Notice of Registration
Industrial and Hazardous Waste

Page: 1
Date: 10/12/2017

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Solid Waste Registration Number: 30941 EPA Id: TXD087716189

Company Name: W & P Development Corporation
Site Name: W & P SERVICE UTILITY INDUSTRIAL PARK
Site Location: 18511 BEAUMONT HWY HOUSTON TX
Primary Contact: SULLIVAN, BRAD
Mailing Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Region: 12
County: 101 HARRIS
Land Type: Private
Title: SITE MANAGER
Site Street Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049

Initial Registration Date: 03/16/1976
Last Amendment Date: 10/11/2017
Last Date NOR Computer update: 10/11/2017
Phone: 281-456-0643

Registration Status: Active
Registration Type: Generator
Generator Type: Industrial
Receiver Type:
Transporter Type:

Reporting Method: STEERS

Hazardous Waste Generation Status: Conditionally Exempt Small Quantity Generator

Transport Wst Class:

This registration has the following merged registrations: 33246

Universal Waste Activity:

Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more):

Type(s) Managed:

Destination Facility for Universal Waste:

NAICS Code: 236210 Industrial Building Construction
Tax Identification #: 32046502210
Handler Status:

Operator Information

Name: W & P Development Corporation
Phone: 281-456-0643
Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Owner Information:

Name: W & P Development Corporation
Phone: 281-456-0643
Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Billing Contact:

Billing Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Title:

Phone: 281-456-0643

Other Contact: Manager, Environmental
Mailing Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Role: IHW: Owner Contact

Phone: 281-456-0643

Other Contact: THOMPSON, DAVID
Mailing Address: 18511 BEAUMONT HWY
HOUSTON, TX 77049-1220

Role: IHW: Steers Contact

Phone: 281-456-0600

As of 10/11/2017 - The next unassigned sequence number for WASTES is 9027 and
The next unassigned sequence number for UNITS is 023

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

***** WASTE INFORMATION *****

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
***** Active Wastes *****						
31903102	2	Active	10/11/2017	On & Off	No	No
Description from Generator:		Felts and wires are used on the paper machines to move the pulp and to extract water. Spent felts and wires are landfilled on-site.				
Texas Form Code:		310 Spent solid filters or adsorbents				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		Landfill		011		
90013111	1	Active	10/11/2017	On & Off	No	No
Description from Generator:		Asbestos is removed intact during demolition activities. Wrapped in poly bylicensed contractor. Landfilled on-site, at designated and marked area. Dozer operator covers immediately.				
Texas Form Code:		311 Asbestos solids and debris				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		Landfill		011		
90099992	2	Active	10/11/2017	On & Off	No	No
Description from Generator:		Plant trash from office, food waste, production, manufacturing, maintenance, laboratory, paper, cardboard, linings, wrappings, paper or wood packaging materials, glass, aluminum foil & cans, aluminum scrap, light metals, plastic, styrofoam, rope, twine, uncontaminated miscellaneous materials, & empty containers less than 5 gallons.				
Texas Form Code:		999 Class 2 plant trash				
Origin Code:		1 Generated on-site from a product process or service activity				
Company's Internal Code(s):		PLANT TRASH				
Current Management Units:		Landfill		011		
		Miscellaneous storage containers		018		
90153192	2	Active	10/11/2017	On-site	No	No
Description from Generator:		mined talc				
Texas Form Code:		319 Other waste inorganic solids				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		Landfill		011		
90174091	1	Active	10/11/2017	On & Off	No	No
Description from Generator:		Dissolved Air Floatation solids that are skimmed from unit and dewatered for disposal. Polymers and pH adjustments are used to precipitate solids				
Texas Form Code:		409 Other non-halogenated organic solids				
Origin Code:		3 Derived from on-site management of a nonhazardous waste				
Company's Internal Code(s):		DAF SKIMMINGS				
Current Management Units:		Container storage area		021		

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
***** Active Wastes *****						
90183191	1	Active	10/11/2017	On & Off	No	No
	Description from Generator:		Debris collected on bar screen from sewage and trash that makes it way in to the park sewer system. Includes paper, hygiene products, gloves, etc.			
	Texas Form Code:		319 Other waste inorganic solids			
	Origin Code:		3 Derived from on-site management of a nonhazardous waste			
	Company's Internal Code(s):		BAR SCREEN DEBRIS			
	Current Management Units:		Container storage area		021	
9019009H	H	Active	10/11/2017	On & Off	No	No
	Description from Generator:		Spent chemical oxygen demand (COD) digestion vials used to manage process and make operational decisions for the WWTP.			
	Texas Form Code:		009 Other lab packs			
	EPA Form Code:		W001 Lab packs with no acute hazardous waste			
	Origin Code:		3 Derived from on-site management of a nonhazardous waste			
	Source Code:		G23 Wastewater treatment (sludge, filter cake, etc.)			
	NAICS Code:		236210 Industrial Building Construction			
	Company's Internal Code(s):		COD DIGESTION VIALS			
	EPA Hazardous Waste Numbers:		D002 D007		D009 D011	
	Current Management Units:		Container storage area		022	
90206071	1	Active	10/11/2017	On & Off	No	No
	Description from Generator:		Sludge generated in a biological wastewater treatment plant			
	Texas Form Code:		607 Biological treatment sludge			
	Origin Code:		3 Derived from on-site management of a nonhazardous waste			
	Company's Internal Code(s):		SLUDGE			
	Current Management Units:		Container storage area		021	
90213191	1	Active	10/11/2017	On & Off	No	No
	Description from Generator:		Non Hazardous Class 1 Spent Solids- Debris contaminated with Class 1 materials such as oil-contaminated PPE, used hoses, buckets (> 5 gallons, but not triple rinsed), rags, etc.			
	Texas Form Code:		319 Other waste inorganic solids			
	Origin Code:		3 Derived from on-site management of a nonhazardous waste			
	Company's Internal Code(s):		CLASS 1 NH SOLIDS			
	Current Management Units:		Container storage area		022	
90224891	1	Active	10/11/2017	On & Off	No	No
	Description from Generator:		Clean-up of contaminated soil and debris from release of oil water emulsion from storm event			
	Texas Form Code:		489 Petroleum contaminated solids			
	Origin Code:		2 Result of spill clean-up, equipment decommissioning or emergency removal			
	Company's Internal Code(s):		OILY SOIL AND DEBRIS			
	Current Management Units:		Container storage area		021	

***** TEXAS COMMISSION ON ENVIRONMENTAL QUALITY *****
Notice of Registration
Industrial and Hazardous Waste

Page: 4
Date: 10/12/2017

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio- active	TCEQ Audit Complete
------------------------	----------------	--------	-------------------	-------------------------------	------------------	------------------------

***** Active Wastes *****

90232051	1	Active	10/11/2017	On & Off	No	No
----------	---	--------	------------	----------	----	----

Description from Generator: Clean-up of Oily water released from primary clarifier during storm event
Texas Form Code: 205 Oil-water emulsion or mixture
Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal
Company's Internal Code(s): OILY WATER CLEAN-UP
Current Management Units: Container storage area 021

90243191	1	Active	10/11/2017	On & Off	No	No
----------	---	--------	------------	----------	----	----

Description from Generator: Clean-up of oil water emulsion release from waterways during storm event
Texas Form Code: 319 Other waste inorganic solids
Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal
Company's Internal Code(s): ABSORBENTS WITH OIL
Current Management Units: Container storage area 021

90254891	1	Active	10/11/2017	On & Off	No	No
----------	---	--------	------------	----------	----	----

Description from Generator: Removal of sediment from basins in wastewater treatment plant
Texas Form Code: 489 Petroleum contaminated solids
Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal
Company's Internal Code(s): SEDIMENT WITH OIL
Current Management Units: Container storage area 021

90264892	2	Active	10/11/2017	On & Off	No	No
----------	---	--------	------------	----------	----	----

Description from Generator: Removal of sediment from basins in wastewater treatment plant
Texas Form Code: 489 Petroleum contaminated solids
Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal
Company's Internal Code(s): SEDIMENT WITH OIL
Current Management Units: Container storage area 021

As of 10/11/2017, The next unassigned sequence number for WASTES is 9027

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
00013192	2	Inactive	10/11/2017		No	No
Description from Generator:			mined talc; Material has been excluded from being a solid waste or hazardous waste.			
Texas Form Code:			319 Other waste inorganic solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
11014882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Clean bark generated from mills debarking operation. Clean bark is eitherburne Waste inactivated due to source reduction.			
Texas Form Code:			488 Wood debris			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
11024882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Bark which falls off logs and is contaminated with dirt & mud. Waste is collect Waste inactivated due to source reduction.			
Texas Form Code:			488 Wood debris			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
11034882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Sawdust fines from the TMP screens. Material is burned in the mills powerboiler or landfilled during shutdowns			
Texas Form Code:			488 Wood debris			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			Boiler 001			
11042052	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Warm will water added to cool slasher blades, added to logs on transfer deck as Waste inactivated due to source reduction.			
Texas Form Code:			205 Oil-water emulsion or mixture			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
11053072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Scrap metal from bark conveyor magnet, chipper and slasher blades and metalfiling from saw shop.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			307 Metal scale, filings or scrap			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
11062192	2	Inactive	10/11/2017		No	No
Description from Generator:		Stormwater runoff which comes in contact with process and is collected fortreatment in U-drains. Stormwater can be contaminated with oil & grease, bark, and grit from machinery.; Due to change(s) in the product produced, this waste is no longer generated.				
Texas Form Code:		219 Other organic liquids				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
12022072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Groundwood pulp consists of 98% water and 2% wood fiber. It is produced when wo Waste inactivated due to source reduction.				
Texas Form Code:		207 Concentrated aqueous solution of other organics				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
12032072	2	Inactive	10/11/2017		No	No
Description from Generator:		White water is generated when water is extracted from the pulp. Whitewatercontains ~2% solids and water. Sodium aluminate is added to control pH andpitch. Whitewater is sewered and treated @ the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.				
Texas Form Code:		207 Concentrated aqueous solution of other organics				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
12044882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Rejected wood and shims from groundwood coarse screens and shredders. Woodis h Waste inactivated due to source reduction.				
Texas Form Code:		488 Wood debris				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
12052072	2	Inactive	10/11/2017		No	No
Description from Generator:		Whitewater is generated when pulp is dewatered or extracted from the pulp.This water is reused in the pulping process for dilution.Alum is added tocontrol pH and pitch. Excess whitewater is sewered and treated at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.				
Texas Form Code:		207 Concentrated aqueous solution of other organics				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
12062072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Waste inactivated due to source reduction.				
Texas Form Code:		207 Concentrated aqueous solution of other organics				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
------------------	-------------	--------	----------------	-------------------------	--------------	---------------------

** No Longer Generated Wastes **

12073072	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Metal which is collected from pulp in the metal trap. Both ferrous and nonferrous metal collected and recycled or landfilled off-site.
Texas Form Code: 307 Metal scale, filings or scrap
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: Miscellaneous storage containers 017

13011102	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Wood chips are mixed with white and black liquor in the digester. During shutdo Waste inactivated due to source reduction.
Texas Form Code: 110 Caustic aqueous waste
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

1302110H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Black liquor is spent cooking liquor from the Kraft process. The liquor ismade Waste inactivated due to source reduction.
Texas Form Code: 110 Caustic aqueous waste
EPA Form Code: W110 Caustic aqueous waste without cyanides
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G32 Cleanup of spill residues
NAICS Code: 322110 Pulp Mills
EPA Hazardous Waste Numbers: D002
Current Management Units: None

13034892	2	Inactive	10/11/2017	On-site	No	No
----------	---	----------	------------	---------	----	----

Description from Generator: Soils contaminated with turpentine. Soils excavated and landfilled on-siteif TPH < 1500 ppm. Turpentine spills are infrequent.
Texas Form Code: 489 Petroleum contaminated solids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

1304219H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Turpentine and turpentine condensate become wastes when spilled to the ground, or enter process sewer during upsets in decanting operation. Turpentinespilled within containment is returned to the system, or sewerred and treated at WWTP.
Texas Form Code: 219 Other organic liquids
EPA Form Code: W219 Other organic liquid
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G32 Cleanup of spill residues
NAICS Code: 322110 Pulp Mills
EPA Hazardous Waste Numbers: D001
Current Management Units: None

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio- active	TCEQ Audit Complete
------------------------	----------------	--------	-------------------	-------------------------------	------------------	------------------------

** No Longer Generated Wastes **

1305105H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Hydrochloric Acid (36%) is added to the Kraft digester during its annual outage. Waste inactivated due to source reduction.
Texas Form Code: 105 Acidic aqueous waste
EPA Form Code: W105 Acidic aqueous wastes less than 5% acid
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G02 Stripping and acid or caustic cleaning
NAICS Code: 322110 Pulp Mills
EPA Hazardous Waste Numbers: D002
Current Management Units: None

13064891	1	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Turpentine contaminated soils with TPH > 1500 ppm. Contaminated soils are landfilled in a Class 1 landfill. Spills of turpentine are infrequent.
Texas Form Code: 489 Petroleum contaminated solids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

13072072	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Browstock pulp consists of water and wood fibers from the Kraft pulping process. Waste inactivated due to source reduction.
Texas Form Code: 207 Concentrated aqueous solution of other organics
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

13081142	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Waste inactivated due to source reduction.
Texas Form Code: 114 Other aqueous waste with low dissolved solids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

13102192	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Knots and screen rejects consist of non-spec fibers which are screened out of the waste stream. Waste inactivated due to source reduction.
Texas Form Code: 219 Other organic liquids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

13114882	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Non spec chips, fines, and knots are generated from TMP.
Texas Form Code: 488 Wood debris
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio- active	TCEQ Audit Complete
------------------------	----------------	--------	-------------------	-------------------------------	------------------	------------------------

** No Longer Generated Wastes **

13121142	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Caustic washer filtrate consists of warm will water, pulp (wood fiber), hypochlo Waste inactivated due to source reduction.
Texas Form Code: 114 Other aqueous waste with low dissolved solids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

1316105H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Chlorine washer filtrate consists of pulp, whitewater, and chlorine. Caustic is Waste inactivated due to source reduction.
Texas Form Code: 105 Acidic aqueous waste
EPA Form Code: W105 Acidic aqueous wastes less than 5% acid
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G09 Other production or service-related processes
NAICS Code: 322121 Paper (except Newsprint) Mills
EPA Hazardous Waste Numbers: D002
Current Management Units: None

13181142	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Hyp0ofiltrate is used to bleach Kraft pulp in the hypowasher. The waste stream Waste inactivated due to source reduction.
Texas Form Code: 114 Other aqueous waste with low dissolved solids
Origin Code: 1 Generated on-site from a product process or service activity
Current Management Units: None

1320110H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: This waste includes sand, dirt, and grit which mixed with white and black liquor Waste inactivated due to source reduction.
Texas Form Code: 110 Caustic aqueous waste
EPA Form Code: W110 Caustic aqueous waste without cyanides
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G13 Cleaning out process equipment
NAICS Code: 322110 Pulp Mills
EPA Hazardous Waste Numbers: D002
Current Management Units: None

1325110H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: White liquor is a alkaline cooking liquor added to wood chips to produce pulp. Waste inactivated due to source reduction.
Texas Form Code: 110 Caustic aqueous waste
EPA Form Code: W110 Caustic aqueous waste without cyanides
Origin Code: 1 Generated on-site from a product process or service activity
Source Code: G02 Stripping and acid or caustic cleaning
NAICS Code: 322110 Pulp Mills
EPA Hazardous Waste Numbers: D002
Current Management Units: None

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
------------------	-------------	--------	----------------	-------------------------	--------------	---------------------

** No Longer Generated Wastes **

1330314H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Green liquor dregs are non-dissolved salts which are settled out of the Green li Waste inactivated due to source reduction.

Texas Form Code: 314 Reactive sulfide salts/chemicals

EPA Form Code: W319 Other inorganic solids

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G02 Stripping and acid or caustic cleaning

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

1331314H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Lime slaker grits are unreacted particles of green liquor and lime. The grits s Waste inactivated due to source reduction.

Texas Form Code: 314 Reactive sulfide salts/chemicals

EPA Form Code: W319 Other inorganic solids

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G14 Removal of tank sludge, sediments or slag

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

13321102	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Weak wash consists of weak NaOH and CaCO3. It is generated when green liquor dregs are washed with warm mill water and from the supernate of filtrate from the lime mud washer. Calcium carbonate is settled out of the white liquor in the white liquor clarifiers. This mud is pumped to the lime mud washer and is mixed with the filtrate from the dregs washer. As the CaCO3 settles, the remaining fil

Texas Form Code: 110 Caustic aqueous waste

Origin Code: 1 Generated on-site from a product process or service activity

Current Management Units: None

13335022	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Lime mud is calcium carbonate. Lime mud is generated in the white liquor clarifier when the mud settles out of the white liquor. Lime mud is washed and dewatered prior to recauticizing it in the lime kiln. Lime mud has a pH less than 12.0 and is normally in a closed loop process. Spills and overflows are sewered to the WWTP or landfilled.

Texas Form Code: 502 Lime sludge with metals/metal hydroxide sludge

Origin Code: 1 Generated on-site from a product process or service activity

Current Management Units: None

13341102	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Lime mud filtrate is generated when water is sprayed on lime mud cake during the Waste inactivated due to source reduction.

Texas Form Code: 110 Caustic aqueous waste

Origin Code: 1 Generated on-site from a product process or service activity

Current Management Units: None

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
13353052	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Lime kiln deposits are mixtures of CaCO3 and CaO. These deposits occasionally form on the walls of the kiln and are removed during normal operations. The solid is returned back into the process or may be removed during maintenance activities. The solids are then landfilled on-site or sewer to the WWTP. 305 "Dry" lime or metal hydroxide solids chemically "fixed" 1 Generated on-site from a product process or service activity None			
13363052	2	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Limerock is CaO and is produced in the lime kiln. Lime rock is mixed with green liquor to produce white liquor and is contained in a closed loop system. During shutdowns limerock may be spilled and discharged to sewer or landfilled. 305 "Dry" lime or metal hydroxide solids chemically "fixed" 1 Generated on-site from a product process or service activity None			
13373052	2	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Lime kiln deposits consisting of CaCO3 & CaO. 305 "Dry" lime or metal hydroxide solids chemically "fixed" 1 Generated on-site from a product process or service activity None			
13383191	1	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Lime mud is calcium carbonate that is generated in the recausticizing process. 319 Other waste inorganic solids 1 Generated on-site from a product process or service activity None			
13403141	1	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Slaker grits are unreacted particles of green liquor and lime (CaO). The grits settle out of the mixture in the slaking process and are landfilled on-site. The material is a solid. 314 Reactive sulfide salts/chemicals 1 Generated on-site from a product process or service activity None			
1341110H	H	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: EPA Form Code: Origin Code: Source Code: NAICS Code: Company's Internal Code(s): EPA Hazardous Waste Numbers: Current Management Units:			Leachate from lime slaker grits. Leachate pH exceeds 12.5 and is treated at WWTP. 110 Caustic aqueous waste W110 Caustic aqueous waste without cyanides 1 Generated on-site from a product process or service activity G02 Stripping and acid or caustic cleaning 322110 Pulp Mills 1341110H D002 None			

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
1342405H	H	Inactive	10/11/2017	Off-site	No	No
Description from Generator: Texas Form Code: EPA Form Code: Origin Code: Source Code: NAICS Code: EPA Hazardous Waste Numbers: Current Management Units:			Sludge which has accumulated in bottom of turpentine storage tank from TMPVOC sytem. 405 Reactive organic solid W405 Explosives or reactive organic solids 1 Generated on-site from a product process or service activity G15 Process equipment change-out or discontinuation of equipment use 322121 Paper (except Newsprint) Mills D001 D003 None			
1345110H	H	Inactive	10/11/2017	On-site	No	No
Description from Generator: Texas Form Code: EPA Form Code: Origin Code: Source Code: NAICS Code: EPA Hazardous Waste Numbers: Current Management Units:			Process Description and Flow Diagram attached to waste stream notification form. 110 Caustic aqueous waste W110 Caustic aqueous waste without cyanides 1 Generated on-site from a product process or service activity G02 Stripping and acid or caustic cleaning 322110 Pulp Mills D002 None			
14014882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Chips which fall off the conveyor to the bulk silo. Chips are picked up and landfilled. 488 Wood debris 1 Generated on-site from a product process or service activity None			
14022192	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Recirculated wash water is used to clean chips of sand and grit prior to refinining. Water contains organics. Analysis for methanol, ethanol, acetone, and MEK were well below concentrations listed on Table 1 of Waste Characterization rules. 219 Other organic liquids 1 Generated on-site from a product process or service activity None			
14032192	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator: Texas Form Code: Origin Code: Current Management Units:			Pressate water from plug sewer feeder. The plug screw feeder supplies chips to the refiner. Water squeezings from the feeder are released to the sidehill screen, and sewered for treatment at the WWTP. 219 Other organic liquids 1 Generated on-site from a product process or service activity None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
14044882	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Solid rejects from chip washing system. Waste include dirt, grit, sand, and nonferrous metal- landfilled on-site.			
Texas Form Code:			488 Wood debris			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14052072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			TMP pulp consists primarily of refined wood fiber and water. Spills are infrequent and are sewerred for treatment at the WWTP.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14062072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			White water (cloudy & clear) is generated as pulp is dewatered in the pulping and papermaking process. This water is recirculated to control pulp consistency. Excess whitewater is sewerred for treatment at the WWTP.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14072072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Whitewater (cloudy & clear) is generated as pulp is dewatered in papermaking andpulpng processes. This water is recirculated throughout the mill to control pulp consistancies. Excess whitewater is sewerred to the WWTP.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14081142	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Seal water is used as a packing around pumps to prevent them from leaking.This water is essentially inert or contains low organics from oils and contact with pulp. Seal water is sewerred for treatment at the WWTP.			
Texas Form Code:			114 Other aqueous waste with low dissolved solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14092072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Reject pressate water is similar to whitewater. It is generated when TMPpulp is dewatered in the sidehill screen. This water is recirculated, but can overflow to process sewers.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
14103192	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Refined pulp rejects from quaternary screens. Waste includes water, fiber,grit, and dirt. These rejects are sewered for treatment at the WWTP.			
Texas Form Code:			319 Other waste inorganic solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
14113192	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Refined rejects from tertiary reject screens. Waste includes fiber, water,sand, dirt, and grit. This waste is sewered for treatment at the WWTP.			
Texas Form Code:			319 Other waste inorganic solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
15019022	2	Inactive	10/11/2017		No	No
Description from Generator:			Deink rejects are a byproduct of the pulping of recycled newspapers. The pulp consists of 80 to 90% recycled newsprint, and 10 to 20 % recycled magazine. The wasteincludes staples, rubber bands, plastic.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			902 Class 2 supplemental plant production refuse			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
15033072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Bale wire holds the paper bundles together and is removed when the bale isadded to the pulper. The wires are collected and sent for recycling off-site.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			307 Metal scale, filings or scrap			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
15042072	2	Inactive	10/11/2017		No	No
Description from Generator:			Gray stock consists of water, inks and fiber. Some plastics and solids areremoved as the stock is processed. Consistency varies between 0.6 and 10.5%. Spilled stock is sewered for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
15063192	2	Inactive	10/11/2017		No	No
Description from Generator:			Reverse cleaner rejects consist of small pieces of plastic and ink. These streams are sewered to the wastewater treatment plant.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			319 Other waste inorganic solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
15072072	2	Inactive	10/11/2017		No	No
Description from Generator:			Deink pulp consists of fibers (0.6 to 10.5 %) and water. The pH of this material is neutral to slightly alkaline. Spills are sewered for treatment atthe WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
15086092	2	Inactive	10/11/2017		No	No
Description from Generator:			Deink sludge consists of pulp fiber, water, ink, fillers such a clay and starch.Deink sludge is generated during cleaning of the pulp. This stream issent to the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			609 Other organic sludges			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21013032	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Boiler sand is inert sand which is used to make a fluidized bed in the power boiler. Sand and ash are deposited in the on-site landfill.; Due to wasteminimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			303 Ash, slag or other residue from incineration of waste			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
2102109H	H	Inactive	10/11/2017		No	No
Description from Generator:			Spent acid is generated during the regeneration of anion exchange resins.Anion exchange resins are used to demineralize boiler feed water. Demineralized acid pH is < 2, and is sewered to the WWTP. There are ~ 2 regen.'s perday.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			109 Spent caustic			
EPA Form Code:			W110 Caustic aqueous waste without cyanides			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G02 Stripping and acid or caustic cleaning			
NAICS Code:			322110 Pulp Mills			
EPA Hazardous Waste Numbers:		D001	D002	D005	D007	D039 U151
Current Management Units:			None			
2103109H	H	Inactive	10/11/2017		No	No
Description from Generator:			Spent caustic from regeneration of anion exchange resins. This material isused in demineralization of boiler water. The pH of this rinse can exceed12.5, and is sewered to the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			109 Spent caustic			
EPA Form Code:			W110 Caustic aqueous waste without cyanides			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G08 Removal of spent process liquids or catalysts			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:		D001	D002	D005	D007	D039 U151
Current Management Units:			None			

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
21044032	2	Inactive	10/11/2017		No	No
Description from Generator:			Anion/cation exchange resin in demineralizer vessels; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			403 Solids resins or polymerized organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21053042	2	Inactive	10/11/2017		No	No
Description from Generator:			Refractory brick is occasionally removed and replaced during maintenance activities. This brick is tested for metals, and does not exceed hazardous or Type 1 criteria for metals. Discarded brick is landfilled.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			304 Other "dry" ash, slag or thermal residue			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21123032	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Power boiler ash generated during combustion of sludge, wood, and shredded tires is presently landfilled on-site. May be recycled off-site as a stabilizing agent for liquid non-hazardous waste, and as an aid in composting greenwood waste. TNRC-0525 dated 16 Oct 2002, #2253 processed for composting.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			303 Ash, slag or other residue from incineration of waste			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21131142	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Water used to cool machinery, air conditioning units and motor control rooms is sent to P&U cooling towers. Overflows are sewered to the WWTP. pH ranges between 7- 7.5. Overflows are infrequent.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			114 Other aqueous waste with low dissolved solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21155192	2	Inactive	10/11/2017		No	No
Description from Generator:			Surf. water treat. sludge consists of silt, clay and aluminum. Metals analysis concentration is < Table 1 guidelines, pH is ~4 to 6. Can combine with dewatered sludge (WC 23054912) and boiler ash (WC 21123032), for landfill or land appl.; Due to change(s) in the product produced, this waste is no longer generated.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			519 Other inorganic sludges			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
21163022	2	Inactive	10/11/2017		No	No
Description from Generator:			This waste stream consists of charcoal, silt, and water, used as final filter at SWTP. Waste generation rates vary. Material is deposited with surface water sludges and land applied to the soil.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			302 Soil contaminated with inorganics only			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
21175192	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Mixture of surface water treatmant sludge (WC 21155192) with off-site circulating fluidized bed (CBF) boiler ash (non-hazardous). Ash is added to ensure that the sludge will exhibit no free liquids.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			519 Other inorganic sludges			
Origin Code:			3 Derived from on-site management of a nonhazardous waste			
Current Management Units:			None			
2201110H	H	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Weak black liquor is spent cooking liquors (white liquor from the Kraft process.Weak black liquor consists of water NaOH, Na2S and lignin and organic which holds wood fibers together in trees. The conversion of weak black liquor to whiteliquor is a closed loop system and the only waste stream from black liquor is due to spills or liquor lost in the pulp stream. Both of these streams would betrea			
Texas Form Code:			110 Caustic aqueous waste			
EPA Form Code:			W110 Caustic aqueous waste without cyanides			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G02 Stripping and acid or caustic cleaning			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:			D002			
Current Management Units:			None			
22021132	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Hydroxyl ethylene cellulose residue (HERC) is added to flow box in the recoveryboiler and is used as a source of sodium for the white liquor. HERC is a wasteonly if the contents are spilled. Spilled HERC is sewerred and treated in the WWTP. The pH of this material is ~12.0.			
Texas Form Code:			113 Other aqueous waste with high dissolved solids			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
2203110H	H	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Green liquor is the smelt from the recovery boiler which is generated when heavyblack liquor is burned in the boiler. The chemical components of green liquorsmelt are Na2SO4 and Na2Co3. The pH of the smelt is greater than 12.5. Green liquor is mixed with lime to form white liquor and is part of a closed loop system. the only time when green liquor is a waste is during tank cleaning on spills.			
Texas Form Code:			110 Caustic aqueous waste			
EPA Form Code:			W110 Caustic aqueous waste without cyanides			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G02 Stripping and acid or caustic cleaning			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:			D002			
Current Management Units:			None			
22043032	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Precipitator fly ash consists of Na2CO3 and Na2SO4 particles which are by-products during the combustion of black liquor in the recovery boiler. These particles are collected from flue gas on electrostatic precipitations. The ash is removed from the electrodes mechanically and deposited in black liquor which flows atthe bottom of the precipitator. The black liquor which collects the fly ash isb			
Texas Form Code:			303 Ash, slag or other residue from incineration of waste			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
22071112	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Non condensibly condensate is collected from the chests of the evaporators. this condensate consists of water and low concentrations of organics (turpentine, acetone, and methanol) and sulfides. The pH ranges between 4-8. Water from the condensator is to the WWTP.			
Texas Form Code:			111 Aqueous waste with reactive sulfides			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
22082072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Dirty condensate consists of water and low concentrations (less than 1000 ppm) of turpentine, methanol, and acetone. This condensate is pumped to the Kraft mill and used for spray water in the brown stock washers. This stream is a waste only if it is spilled or if a tank overflows. These streams would be collected and sewered to the WWTP. The pH range is ~6-7.			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
2209219H	H	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			During the Kraft process fatty acids and resin acids from the resins in the pinechips are converted into sodium soaps and discharged into the cooking liquor. These soaps are generically defined as metal salts of complex organic acids. As black liquor is evaporated, these soaps become less soluble and are pumped to a skimming tank for removal. The soap is refined in the Tall oil plant to recover it			
Texas Form Code:			219 Other organic liquids			
EPA Form Code:			W219 Other organic liquid			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G24 Solvent or product distillation recovery (sludge, waste)			
NAICS Code:			322110 Pulp Mills			
EPA Hazardous Waste Numbers:			D002			
Current Management Units:			None			
22102072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Crude tall oil (Tall Oil) is produced from soap and is sold to make chewing gum and inks. Tall oil produced when sulfuric acid mixes with soap and is cooked in a reactor. The acidification reaction causes hydrogen to displace the sodium and organic molecules (Lignin). Tall oil has a pH range between 3-3.5. Tall oil after it is hydrocized, is sold outright or further refined to make modified tall oil			
Texas Form Code:			207 Concentrated aqueous solution of other organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
22111022	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Spent acid is a byproduct of the tall oil process. The pH of this material is ~3. Spent acid is decanted after the tall oil cook is completed and is pumped to a tank where caustic is added to increase the oxidizer for Sodium reclamation and add to the black liquor recovery process. Waste are generated during infrequent spills which are sewered and sent to the WWTP.			
Texas Form Code:			102 Aqueous waste with low other toxic organics			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
------------------	-------------	--------	----------------	-------------------------	--------------	---------------------

** No Longer Generated Wastes **

2213109H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Caustic is added to the spent acid in the Tall Oil process to increase the pH of the spent acid prior to adding it to the 2nd oxydizous. Caustic is also used in the cooking of modified Tall Oil. Caustic becomes a waste when spilled and is sewered to the wastewater treatment plant. The pH of caustic can exceed 12.5.

Texas Form Code: 109 Spent caustic

EPA Form Code: W110 Caustic aqueous waste without cyanides

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

2214104H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Sulfuric acid is used to convert soap into Tall Oil. The concentration of it H2SO4 in the Tall Oil process is ~50%. Waste occurs during spills which are collected and sewered to the WWTP. The pH of this waste would be less than 2.0.

Texas Form Code: 104 Spent acid without metals

EPA Form Code: W103 Spent concentrated acid

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

2215110H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: White liquor is generated in the recaustizing area and consists of NaOH and CaCO3. White liquor is used to remove the excess lignin from the Tall Oil reactor. The white liquor is added to the Tall Oil reactor and mixes with the lignin left over from the Tall Oil cook. After cooking white liquor and lignin the liquid is pumped to the soap settling tank where the black/white liquor is removed and

Texas Form Code: 110 Caustic aqueous waste

EPA Form Code: W110 Caustic aqueous waste without cyanides

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

22162072	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Tall oil seal tank overflow contains water and low concentration of organics. The water is sewered and treated at the wastewater treatment plant. The water which is overflowed is warm mill water and is used to create a vacuum in the dehydrator and removes the excess water in the wet Tall Oil.

Texas Form Code: 207 Concentrated aqueous solution of other organics

Origin Code: 1 Generated on-site from a product process or service activity

Current Management Units: None

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
22172072	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Modified Tall Oil is refined crudy Tall Oil and used to make drilling fluids. Caustic and Tall Oil is heated at 245 degrees F to produce a oil with a pH rangeof 5-7. Waste streams are infrequent but could occur during loading operations.Waste are collected and sewered to the WWTP.			
	Texas Form Code:		207 Concentrated aqueous solution of other organics			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
22182072	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		MQR is refined Tall Oil which is mixed with caustic and heated to 275 degrees. The material is used for a sphalt mixes. The pH of MQR is approximately 12.0. Wastes are infrequent but could occur during a spill. Waste would be collectedand sewered to the WWTP or sent off-site for fuels blending			
	Texas Form Code:		207 Concentrated aqueous solution of other organics			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
23012072	2	Inactive	10/11/2017		No	No
	Description from Generator:		Mill wastewater consists of effluent from deink, maint., domestic sewer, and support operations. Waste includes stormwater, cellulose, acid, caustic,oil, dirt and grit, and is treated by conventional activated sludge systemwith primary & secondary clarification.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		207 Concentrated aqueous solution of other organics			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
23024032	2	Inactive	10/11/2017		No	No
	Description from Generator:		Debris generated on screens at barrack WWTP. Debris includes plastic, wood, sticks, other organic and inorganic particles > 3/4" in size. Generationrate ~ 10cy per week. Waste is landfilled on-site.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		403 Solids resins or polymerized organics			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
23034892	2	Inactive	10/11/2017		No	No
	Description from Generator:		Skimmer debris are floatable solids which are collected on the primary andfinal clarifiers. THe waste stream includes plastics,oil,emulsions,foam, and deinked sludge. Generation rate ~ 6 cy per week, landfilled on-site.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		489 Petroleum contaminated solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
23046072	2	Inactive	10/11/2017		No	No
	Description from Generator:		Streams consist of sludges and water from the primary and final clarifiers.Consists of biological organisms and wood fibers, consistency ~ 2 - 4 %. The material is an aqueous sludge that may be dewatered and landfilled on-site, land applied on or off-site as a soil amendment, used as road base on oroff-site and potentially can be used to make products.; Due to change(s) in the product produced, th			
	Texas Form Code:		607 Biological treatment sludge			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
23054912	2	Inactive	10/11/2017		No	No
	Description from Generator:		Dewatered sludge(95% deink, 5% biomass)@ ~50 % solids content. The waste stream is landfilled on-site, land-applied on or off-site as soil amendment,used on or off-site as road base and incinerated to make clay by-product.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		491 Dewatered biological treatment sludge			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
31011192	2	Inactive	10/11/2017		No	No
	Description from Generator:		Clay is used as an additive for paper grades to fill in voids, add smoothness, and increase opacity. Spills are sewered for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		119 Other inorganic liquids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
31024092	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Starch is added to paper to improve its surface and decrease linting. Wastes can be generated if the starch spills as it is added to the pulp. Starch spills are sewered and sent to the WWTP.			
	Texas Form Code:		409 Other non-halogenated organic solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
31033152	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Dyes are added to the pulp to give the paper a distinct color. Dyes are typically water soluble sodium salts of colored acids. Waste streams are generated when the dye is spilled while adding it to the pulp. Spills are sewered to WWTP.The generation rate varies, however spills are infrequent.			
	Texas Form Code:		315 Other reactive salts/chemicals			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		Boiler 001			
31041192	2	Inactive	10/11/2017		No	No
	Description from Generator:		Alum is added to the pulp to control pH and fix pitch if present in system.Spills are sewered for treatment at the WWTP. The pH of 1% solution of alum is 3.2.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		119 Other inorganic liquids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
------------------	-------------	--------	----------------	-------------------------	--------------	---------------------

** No Longer Generated Wastes **

3106119H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Sodium aluminate is added to the pulp at the machine chest to maintain a pH of 4.6. Spills are sewered for treatment at the WWTP. The pH of pure sodiumaluminate may exceed 12.5. Waste inactivated due to source reduction.

Texas Form Code: 119 Other inorganic liquids

EPA Form Code: W119 Other inorganic liquid

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G02 Stripping and acid or caustic cleaning

NAICS Code: 322121 Paper (except Newsprint) Mills

EPA Hazardous Waste Numbers: D002

Current Management Units: None

32012072	2	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: Stock and whitewater is generated at the paper machines, when water is removed. Consistency variable, usually < 2%. Whitewater is reused in the process. Waste whitewater is sewered for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.

Texas Form Code: 207 Concentrated aqueous solution of other organics

Origin Code: 1 Generated on-site from a product process or service activity

Current Management Units: None

3202105H	H	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: Fifty to 98 percent sulfuric acid is used in the mill for process applications such as pH control. Small spills are sewered for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.

Texas Form Code: 105 Acidic aqueous waste

EPA Form Code: W105 Acidic aqueous wastes less than 5% acid

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D001 D002 D005 D007 D039 U151

Current Management Units: None

3203110H	H	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: Caustic is used for process applications such as pH control. Small spills are sewered for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.

Texas Form Code: 110 Caustic aqueous waste

EPA Form Code: W110 Caustic aqueous waste without cyanides

Origin Code: 1 Generated on-site from a product process or service activity

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

EPA Hazardous Waste Numbers: D001 D002 D005 D007 D039 U151

Current Management Units: None

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
32051192	2	Inactive	10/11/2017		No	No
	Description from Generator:		Spent dyes from the stock prep area of paper machines. Dyes are mixed with water and added to the pulp for color control.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		119 Other inorganic liquids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Company's Internal Code(s):		32051192			
	Current Management Units:		None			
32071011	1	Inactive	10/11/2017		No	No
	Description from Generator:		Spent felt wash. Paper machine felts are cleaned with felt wash. The waste is; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		101 Aqueous waste with low solvents			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
40019012	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Plant production waste and refuse, not including metal or chemicals. Consists of cardboard, paper, food waste, plastic wrappers, glass containers, styrofoam, and empty cans.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
	Texas Form Code:		901			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
40029022	2	Inactive	10/11/2017		No	No
	Description from Generator:		Production waste which includes metal bauld & wire, floor sweeping, Class II chemicals, dry cell batteries, oily rags (<1% of total), pallets, dirt, and paper. Batteries do not include NiCd or Lithium.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		902 Class 2 supplemental plant production refuse			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
40039032	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Refuse from office areas and breakrooms. Waste includes non-recyclable office paper, magazines, cardboard, plastic coated paper, food waste, Post-It notes, paper clips, binders, and misc. office refuse.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
	Texas Form Code:		903			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
40042061	1	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Used oil (liquid) generated during oil changes on the paper machine rolls, mobile eq., lube baths, gear boxes, naptha & kerosene solvent baths. Includes products: Mobil & Delvor hydraulic oils, gear oils, paper machine lube oils.; The waste is exempted from regulation due to a new exemption from the definition of solid waste.			
	Texas Form Code:		206 Waste oil			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
40056961	1	Inactive	10/11/2017		No	No
Description from Generator:			Used grease (non-hazardous) mixed with dirt and water. Material collected in maintenance areas and fuel blended or class 1 landfilled off-site. TPH >1500 ppm.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			696 Grease			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
40063072	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Scrap metal is generated during maintenance and renovation projects. Metal is sorted and recycled off-site.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			307 Metal scale, filings or scrap			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
40073082	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Waste generated from emptying product from non-returnable containers. Includes ~90% empty metal drums, ~5% metal paint & lubricant cans (5-50 gal.), and ~5% metal totes.			
Texas Form Code:			308 Empty or crushed metal drums or containers			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
40084062	2	Inactive	10/11/2017		No	No
Description from Generator:			Waste streams generated from emptying products from non-returnable or non-reusable containers. Consists of ~90% empty containers with residual dried paint, ~5% triple-rinsed empty lubricant containers, and ~5% misc. plastic containers.; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			406 Empty fiber or plastic containers			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
4009309H	H	Inactive	10/11/2017	Off-site	No	No
Description from Generator:			Used or spent lead/acid, NiCd, and Lithium batteries.			
Texas Form Code:			309 Batteries or battery parts, casings, cores			
EPA Form Code:			W309 Batteries, battery parts, cores, casings			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G16 Oil changes and filter or battery replacement			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:			D002 D008			
Current Management Units:			Miscellaneous storage containers 019			
40102971	1	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Non-hazardous liquids containing greater than or equal to 50 and less than 500 ppm PCB, reclassification of PCB transformers to non-PCB transformers. Waste inactivated due to product change.			
Texas Form Code:			297 Nonhazardous liquids with >= 50 ppm and < 500 ppm PCBs			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
40112981	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Non-hazardous liquids containg greater than or equal to 500 ppm PCB's, reclassification of PCB to non-PCB transformers. Waste inactivated due to source reduction. Texas Form Code: 298 Nonhazardous liquids with >= 500 ppm PCBs Origin Code: 1 Generated on-site from a product process or service activity Current Management Units: None			
40123941	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Non-hazardous solids containg >50<500 ppm PCB. Removal of PCB transformers; PPEand spill related. Date of generation: 10-11-02 Texas Form Code: 394 Nonhazardous solids with >= 50 ppm and < 500 ppm PCBs Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal Current Management Units: None			
40133951	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Non-hazardous solids containg greater than or equal to 500 ppm PCB, generated from removal of PCB transformers. Waste inactivated due to source reduction. Texas Form Code: 395 Nonhazardous solids with >= 500 ppm PCBs Origin Code: 1 Generated on-site from a product process or service activity Current Management Units: None			
40143961	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Non-hazardous electrical equipment/devices containing greater than or equalto 50 ppm and < 500 ppm PCB. Generated during PCB transformer removal. Waste inactivated due to source reduction. Texas Form Code: 396 Nonhazardous electrical equipment/devices with >= 50 ppm and < 500 ppm Origin Code: 1 Generated on-site from a product process or service activity Current Management Units: None			
40153971	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Non-hazardous electrical equipment devices containing greater than or equalto 500 ppm PCB. Generated during removal of PCB transformers. Waste inactivated due to source reduction. Texas Form Code: 397 Nonhazardous electrical equipment/devices with >= 500 ppm PCBs Origin Code: 1 Generated on-site from a product process or service activity Current Management Units: None			
40164981	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Soils containing greater than or equal to 50 ppm and less than 500 ppm PCBs. Generated during transformer leaks or spills. Waste inactivated due tosource reduction. Texas Form Code: 498 Soils containing >= 50 ppm and < 500 ppm PCBs Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal Current Management Units: None			
40174991	1	Inactive	10/11/2017	On & Off	No	No
			Description from Generator: Soils containing greater than or equal to 500 ppm PCB/ generated during spills or reclassification of PCB transformers. Waste inactivated due to source reduction. Texas Form Code: 499 Soils containing >= 500 ppm PCBs Origin Code: 1 Generated on-site from a product process or service activity Current Management Units: None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
4018202H	H	Inactive	10/11/2017		No	No
Description from Generator:		Perchloroethylene (tetrachloroethylene) Transformer Oil. Also called Transclene or System 50 Fluid.; Due to change(s) in the product produced, this waste is no longer generated.				
Texas Form Code:		202 Halogenated (e.g., chlorinated) solvent				
EPA Form Code:		W202 Concentrated halogenated (e.g., chlorinated) solvent				
Origin Code:		1 Generated on-site from a product process or service activity				
Source Code:		G16 Oil changes and filter or battery replacement				
NAICS Code:		322121 Paper (except Newsprint) Mills				
EPA Hazardous Waste Numbers:		F002 U210				
Current Management Units:		None				
40202011	1	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Va-sol contaminated with water and dirt from paves cleaning operations. Va-sol is distilled on-site and reused in mill. Solids removed/disposed in class 1 landfill. Waste inactivated due to source reduction.				
Texas Form Code:		201 Concentrated solvent-water solution				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
40214091	1	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Solid such as dirt, metal fillings, nuts and bolts which settle out of recycled drums prior to distillation of varsol. Waste inactivated due to source reduction.				
Texas Form Code:		409 Other non-halogenated organic solids				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
40222011	1	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		Rinsate from triple rinsing and steam cleaning empty barrels of oill. Afterbarrels are cleaned they are crushed and recycled or landfilled. Rinsateissewered and treated at the WWTP.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.				
Texas Form Code:		201 Concentrated solvent-water solution				
Origin Code:		1 Generated on-site from a product process or service activity				
Current Management Units:		None				
4025319H	H	Inactive	10/11/2017	On & Off	No	No
Description from Generator:		disposal of high intensity lamps; lamps may be characteristically toxic formerc Waste inactivated due to rule change.				
Texas Form Code:		319 Other waste inorganic solids				
EPA Form Code:		W319 Other inorganic solids				
Origin Code:		1 Generated on-site from a product process or service activity				
Source Code:		G11 Discarding off-specification or out-of-date chemicals or products				
NAICS Code:		322121 Paper (except Newsprint) Mills				
EPA Hazardous Waste Numbers:		D009				
Current Management Units:		Container storage area		015		

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete		
** No Longer Generated Wastes **								
43103101	1	Inactive	10/11/2017	On & Off	No	No		
Description from Generator:			Oil absorbents and rags used to clean up during maintenance of mill electrical turbines.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.					
Texas Form Code:			310 Spent solid filters or adsorbents					
Origin Code:			2 Result of spill clean-up, equipment decommissioning or emergency removal					
Current Management Units:			None					
4601209H	H	Inactive	10/11/2017	On & Off	No	No		
Description from Generator:			Spent paint and thinner for maintenance activities. This material is manifested Waste inactivated due to rule change.					
Texas Form Code:			209 Organic paint, ink, lacquer, or varnish					
EPA Form Code:			W209 Paint, ink, lacquer, or varnish					
Origin Code:			1 Generated on-site from a product process or service activity					
Source Code:			G06 Painting and coating					
NAICS Code:			322121 Paper (except Newsprint) Mills					
EPA Hazardous Waste Numbers:	D001	D005	D007	D008	D018	D035	F003	F005
Current Management Units:			Container storage area				016	
46103101	1	Inactive	10/11/2017		No	No		
Description from Generator:			Oil absorbents and rags from mobile maintenance shop,containment and collection of oil from spills and cleanup.; Due to change(s) in the product produced, this waste is no longer generated.					
Texas Form Code:			310 Spent solid filters or adsorbents					
Origin Code:			2 Result of spill clean-up, equipment decommissioning or emergency removal					
Current Management Units:			None					
46113101	1	Inactive	10/11/2017	On & Off	No	No		
Description from Generator:			Used oil filters, lubricant filtration. Mill wide use. Filter stored in 55gallon drum until crushed. Recycled off-site.; The waste is exempted from regulation due to a new exemption from the definition of solid waste.					
Texas Form Code:			310 Spent solid filters or adsorbents					
Origin Code:			3 Derived from on-site management of a nonhazardous waste					
Current Management Units:			None					
46203011	1	Inactive	10/11/2017		No	No		
Description from Generator:			Contaminated soil or absorbents and sweeps from oil spill. Mixture (>1500 ppm TPH) from oil spills and cleanup. Sent off-site to a class 1 landfill.; One time shipment.					
Texas Form Code:			301 Soil contaminated with organics					
Origin Code:			2 Result of spill clean-up, equipment decommissioning or emergency removal					
Current Management Units:			None					
46212191	1	Inactive	10/11/2017		No	No		
Description from Generator:			Spent diesel and kerosine.; Due to change(s) in the product produced, this waste is no longer generated.					
Texas Form Code:			219 Other organic liquids					
Origin Code:			1 Generated on-site from a product process or service activity					
Company's Internal Code(s):			46212191					
Current Management Units:			None					

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
46534902	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Sand from sand blasting operation. Composite sample tested for RCRA chemical and found to be below regulatory limits.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			490 Sand blasting waste			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
51013011	1	Inactive	10/11/2017		No	No
Description from Generator:			Floor sweeping; Due to change(s) in the product produced, this waste is no longer generated.			
Texas Form Code:			301 Soil contaminated with organics			
Origin Code:			2 Result of spill clean-up, equipment decommissioning or emergency removal			
Current Management Units:			None			
5102205H	H	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Petroleum distillates, including gasoline, turpentine, and other ignitableorganics, from floor sweepings and routine cleanup.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			205 Oil-water emulsion or mixture			
EPA Form Code:			W205 Oil-water emulsion or mixture			
Origin Code:			4 Received from off-site and was not recycled or treated on-site			
Source Code:			G33 Leak collection and floor sweeping			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:			D001			
Current Management Units:			None			
70013902	2	Inactive	10/11/2017	On & Off	No	No
Description from Generator:			Waste from construction projects. Waste is non-hazardous and includes paper, bricks, mortar, cement, grout, pallets, dirt, soil, and non-asbestos insulation. TPH < 1500 ppm.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			390 Nonhazardous concrete/cement/construction debris			
Origin Code:			1 Generated on-site from a product process or service activity			
Current Management Units:			None			
7002606H	H	Inactive	10/11/2017	On-site	No	No
Description from Generator:			Unused products that are flammable and no longer used. Initial generation9-6-94.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
Texas Form Code:			606 Resins, tars or tarry sludge			
EPA Form Code:			W606 Resins, tars, polymer or tarry sludge			
Origin Code:			1 Generated on-site from a product process or service activity			
Source Code:			G11 Discarding off-specification or out-of-date chemicals or products			
NAICS Code:			322121 Paper (except Newsprint) Mills			
EPA Hazardous Waste Numbers:			D001			
Current Management Units:			None			

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete							
** No Longer Generated Wastes **													
8001001H	H	Inactive	10/11/2017		No	No							
Description from Generator:			Lab Packs: outdated and contaminated chemicals which are hazardous and sent off-site for disposal. Generation is infrequent, possibly disposed once per year, or less.; Due to change(s) in the product produced, this waste is no longer generated.										
Texas Form Code:			001 Lab packs of old chemicals only										
EPA Form Code:			W001 Lab packs with no acute hazardous waste										
Origin Code:			1 Generated on-site from a product process or service activity										
Source Code:			G22 Laboratory analytical wastes (used chemicals)										
NAICS Code:			322110 Pulp Mills										
EPA Hazardous Waste Numbers:			D001	D002	D005	D007	D009	D018	D039	F003	U019	U151	U211
Current Management Units:			None										
80020092	2	Inactive	10/11/2017		No	No							
Description from Generator:			Non-hazardous lab wastes and chemicals are sewerred and treated in the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.										
Texas Form Code:			009 Other lab packs										
Origin Code:			1 Generated on-site from a product process or service activity										
Current Management Units:			None										
8003117H	H	Inactive	10/11/2017		No	No							
Description from Generator:			Liquid mercury from broken manometers, switches, pressure transmitters, and thermometers. Waste is collected, manifested, and sent off-site for recovery.; Due to change(s) in the product produced, this waste is no longer generated.										
Texas Form Code:			117 Waste liquid mercury										
EPA Form Code:			W117 Waste liquid mercury										
Origin Code:			1 Generated on-site from a product process or service activity										
Source Code:			G32 Cleanup of spill residues										
NAICS Code:			322110 Pulp Mills										
EPA Hazardous Waste Numbers:			D001	D002	D005	D007	D039	U151					
Current Management Units:			None										
80044092	2	Inactive	10/11/2017	Off-site	No	No							
Description from Generator:			Medical waste include band-aids, gauze, paper, and debris from the nurses station. These wastes are labeled as special medical wastes, and disposed off-site by BFI.; Due to waste minimization ingredient changes or process changes this waste is no longer generated.										
Texas Form Code:			409 Other non-halogenated organic solids										
Origin Code:			1 Generated on-site from a product process or service activity										
Current Management Units:			None										
8005003H	H	Inactive	10/11/2017	On & Off	No	No							
Description from Generator:			Used chemicals or old lab chemicals and contaminated debris.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.										
Texas Form Code:			003 Mixed lab packs										
EPA Form Code:			W001 Lab packs with no acute hazardous waste										
Origin Code:			1 Generated on-site from a product process or service activity										
Source Code:			G22 Laboratory analytical wastes (used chemicals)										
NAICS Code:			322121 Paper (except Newsprint) Mills										
EPA Hazardous Waste Numbers:			D001	D002	D006	D008	D009	F002					
Current Management Units:			None										

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio-active	TCEQ Audit Complete
** No Longer Generated Wastes **						
90021142	2	Inactive	10/11/2017		No	No
	Description from Generator:		Seal water is warm mill water and is used throughout the mill to seal pumps. pH ~ 7 to 7.5. Seal water flows continuously through the packings, and discharges for treatment at the WWTP.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		114 Other aqueous waste with low dissolved solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
90031142	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Hydraulic water is used in the groundwood process to move the grinding stones. The water does not come into contact with any process streams and is cooled in the P&U cooling tower. The pH of hydraulic water is ~7.0. Some hydraulic water is lost if the makeup reservoir overflows to the sewer.			
	Texas Form Code:		114 Other aqueous waste with low dissolved solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
90041142	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Warm Mill Water is used throughout the mill to cleanup areas and dilute pulp streams. pH ~ 7. Warm Mill Water is recirculated, or discharged to the WWTP.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
	Texas Form Code:		114 Other aqueous waste with low dissolved solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
90051142	2	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Steam condensate is collected from the Mill's steam. The condensate is kept in a closed loop, and returned to the boiler. Dirty condensate (elevated conductivity), is sewered to the WWTP. pH ~ 8.2 to 8.4.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.			
	Texas Form Code:		114 Other aqueous waste with low dissolved solids			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
90062961	1	Inactive	10/11/2017	On & Off	No	No
	Description from Generator:		Recycling of old or unused antifreeze.; The waste is exempted from regulation due to a new exemption from the definition of solid waste.			
	Texas Form Code:		296 Ethylene glycol based antifreeze			
	Origin Code:		1 Generated on-site from a product process or service activity			
	Current Management Units:		None			
90074882	2	Inactive	10/11/2017		No	No
	Description from Generator:		Old cross ties, weathered and splintered, non-reuseable; generated from replacement or grounds clean-up.; Due to change(s) in the product produced, this waste is no longer generated.			
	Texas Form Code:		488 Wood debris			
	Origin Code:		3 Derived from on-site management of a nonhazardous waste			
	Current Management Units:		None			

**Notice of Registration
Industrial and Hazardous Waste**

Date: 10/12/2017

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio- active	TCEQ Audit Complete
------------------------	----------------	--------	-------------------	-------------------------------	------------------	------------------------

** No Longer Generated Wastes **

90081011	1	Inactive	10/11/2017	Off-site	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Water treatment polymer. Product is no longer useable.; Due to waste minimization, ingredient changes or process changes this waste is no longer generated.**Texas Form Code:** 101 Aqueous waste with low solvents**Origin Code:** 1 Generated on-site from a product process or service activity**Company's Internal Code(s):** Treatment Polymer**Current Management Units:** None

9010302H	H	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Lead contaminated dirt from testwell installation boring.**Texas Form Code:** 302 Soil contaminated with inorganics only**EPA Form Code:** W301 Contaminated Soil**Origin Code:** 1 Generated on-site from a product process or service activity**Source Code:** G19 Other one-time or intermittent processes**NAICS Code:** 322110 Pulp Mills**Company's Internal Code(s):** CONTAMINATED DIRT**EPA Hazardous Waste Numbers:** D008**Current Management Units:** None

9011609H	H	Inactive	10/11/2017	Off-site	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Kraft pulp process by-product recovery; One time shipment.**Texas Form Code:** 609 Other organic sludges**EPA Form Code:** W609 Other organic sludge**Origin Code:** 1 Generated on-site from a product process or service activity**Source Code:** G14 Removal of tank sludge, sediments or slag**NAICS Code:** 322110 Pulp Mills**Company's Internal Code(s):** ORGANIC TANK SLUDGE**EPA Hazardous Waste Numbers:** D002**Current Management Units:** None

90126092	2	Inactive	10/11/2017	On & Off	No	No
----------	---	----------	------------	----------	----	----

Description from Generator: Kraft pulp process cooking liquor by-product; One time shipment.**Texas Form Code:** 609 Other organic sludges**Origin Code:** 1 Generated on-site from a product process or service activity**Company's Internal Code(s):** SOAP**Current Management Units:** None

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Texas Waste Code	Waste Class	Status	Date of Status	Managed Onsite/ Offsite	Radio- active	TCEQ Audit Complete
------------------------	----------------	--------	-------------------	-------------------------------	------------------	------------------------

** No Longer Generated Wastes **

9013407H	H	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: Transclene or system 50 oil contaminated absorbents and debris from electrical transformer dielectric fluid spill cleanup. Transclene and System 50 fluid contain perchloroethylene (tetrachloroethylene).; Due to change(s) in the product produced, this waste is no longer generated.

Texas Form Code: 407 Other halogenated organic solids

EPA Form Code: W409 Other organic solids

Origin Code: 2 Result of spill clean-up, equipment decommissioning or emergency removal

Source Code: G32 Cleanup of spill residues

NAICS Code: 322110 Pulp Mills

Company's Internal Code(s): CONT ABSORBENTS

EPA Hazardous Waste Numbers: D039

Current Management Units: None

90143071	1	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: ONE TIME SHIPMENT ONLY. Radioactive metals from demolition activity. Material transported 03/12.; One time shipment.

Texas Form Code: 307 Metal scale, filings or scrap

Origin Code: 1 Generated on-site from a product process or service activity

Company's Internal Code(s): METALS

Current Management Units: None

90162051	1	Inactive	10/11/2017		No	No
----------	---	----------	------------	--	----	----

Description from Generator: oil-water mixture; Due to change(s) in the product produced, this waste is no longer generated.

Texas Form Code: 205 Oil-water emulsion or mixture

Origin Code: 1 Generated on-site from a product process or service activity

Company's Internal Code(s): GRIT TRAP

Current Management Units: None

As of 10/11/2017, The next unassigned sequence number for WASTES is 9027

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

**** UNITS AT THIS SITE MANAGING WASTE ****

Unit Number	Unit Type	Unit Status	Date of Status	Classes of Waste Managed in Unit Onsite / Offsite	Unit Permit Number	Unit # on Permit	Regulatory Status	Deed Recording Needed/Date
001	Boiler	CLOSED	06/28/2006	2 / NA	NA	NA	06	YES /
	Description from Company:	This unit was sold and removed from the site. Notice of the sale was sent b y letters dated March 15, 2005 and January 30, 2006, sent to Registration, Review and Reporting Section. Boiler former use was : Combination wood wast e fired fluidized bed boiler. Boiler incinerated wood waste, TDF, WTP dewat ered sludge for energy recovery, and generated steam for paper process.						
	System Types:	050 Energy recovery at this site - use as fuel (includes on-site fuel blending)						
	Wastes Previously Managed at Unit:	11014882 Clean bark generated from 23054912 Dewatered sludge(95%	15086092 Deink sludge consists of 11024882 Bark which falls off logs	23046072 Streams consist of sludges	15072072 Deink pulp consists of			
002	Landfill	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Unit is no longer used for original purpose. New use pending. Prior use was: Surface impoundment for temporary holding of wastewater treatment sludge. Sometimes done to manage sludge inventory in clarifiers and aeration basin, and/or to maintain control of wasted sludge. Sludge is returned to WTP system						
	System Types:	132 Landfill or surface impoundment that will be closed as landfill (to include on-site treatment and/or stabilization)						
	Wastes Previously Managed at Unit:	23046072 Streams consist of sludges	23054912 Dewatered sludge(95%					
003	Surface impoundment	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Temporary storage of waste treatment plant sludges to maintain control of i nventory in basins. Sludge is pumped back to waste treatment.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	23046072 Streams consist of sludges	23054912 Dewatered sludge(95%					
004	Surface impoundment	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Unit is no longer used for original purpose. New use pending. Prior use was : Management of waste treatment plant sludges. Unit is capped and covered wit h vegetat ion.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	23046072 Streams consist of sludges	23054912 Dewatered sludge(95%					
005	Surface impoundment	ACTIVE		H / NA	NA	NA	08 RCRA Permit exempt-waste water treatment unit	YES / 10/01/1979
	Description from Company:	Presently used to collect storm run-off from process areas, then pumped to waste treatment plant. Prior use was neutralization of process discharges before pumping to waste treatment.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	1325110H White liquor is a alkaline						
006	Waste pile	INACTIVE	08/01/2008	NA / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	In the past was used to manage boiler ash (inactive waste code 270270).						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Unit Number	Unit Type	Unit Status	Date of Status	Classes of Waste Managed in Unit Onsite / Offsite	Unit Permit Number	Unit # on Permit	Regulatory Status	Deed Recording Needed/Date
007	Surface impoundment	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Surface water treatment plant silt and sludges are settled in this unit. The water is pumped back for reuse. As silt and sludges accumulate, the unit is taken out of service (alternated with unit 008). Sludges are then managed at unit 011						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	21155192 Surf. water treat. sludge		21163022 This waste stream consists				
008	Surface impoundment	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Surface water treatment plant sludges are settled in this unit. The water is pumped back for reuse. As silt & sludges accumulate, the unit is taken out of service (alternated with unit 007). Sludges are then managed at unit 011.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	21163022 This waste stream consists		21155192 Surf. water treat. sludge				
009	Waste pile	INACTIVE	08/01/2008	2 / NA	NA	NA	06	YES / 10/01/1979
	Description from Company:	Unit is no longer used for original purpose. New use pending. Prior use was groundwater rejects disposal; Surface water treatment plant silt and sludges were stored at this location prior to being managed at the landfill (unit 011).						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	21155192 Surf. water treat. sludge		11024882 Bark which falls off logs		21163022 This waste stream consists		11014882 Clean bark generated from
		11034882 Sawdust fines from the						
010	Container storage area	CLOSED	03/16/2017	1 / NA	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
	Description from Company:	Hazardous waste container storage area (90 days when LQG, 180 days when SQG). Present generation rate is less than 100 kg per month (CESQG).						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	46103101 Oil absorbents and rags		40073082 Waste generated from		1304219H Turpentine and turpentine		5102205H Petroleum distillates,
		46212191 Spent diesel and kerosene.;		40102971 Non-hazardous liquids		40164981 Soils containing greater		40174991 Soils containing greater
		40214091 Solid such as dirt, metal		9010302H Lead contaminated dirt		90062961 Recycling of old or unused		9013407H Transclene or system 50
		40056961 Used grease (non-		43103101 Oil absorbents and rags		46203011 Contaminated soil or		40112981 Non-hazardous liquids
		40133951 Non-hazardous solids		8001001H Lab Packs: outdated and		7002606H Unused products that are		1342405H Sludge which has
		46113101 Used oil filters, lubricant		8003117H Liquid mercury from		40143961 Non-hazardous electrical		4601209H Spent paint and thinner for
		13064891 Turpentine contaminated		40123941 Non-hazardous solids		40153971 Non-hazardous electrical		8005003H Used chemicals or old lab
		4018202H Perchloroethylene						

Notice of Registration
Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Unit Number	Unit Type	Unit Status	Date of Status	Classes of Waste Managed in Unit Onsite / Offsite	Unit Permit Number	Unit # on Permit	Regulatory Status	Deed Recording Needed/Date
011	Landfill	ACTIVE	10/22/1993	1 / NA	NA	NA	05 Non-Hazardous Regulated	YES /
Description from Company:		Management of Class 2 industrial solid waste and small quantities of Class 1 waste (oily rags and absorbents, asbestos) and Class 1 and Class 2 nonhazardous waste from site closure activities						
System Types:		132 Landfill or surface impoundment that will be closed as landfill (to include on-site treatment and/or stabilization)						
Wastes Currently Managed at Unit:		90153192 mined talc	90013111 Asbestos is removed intact	31903102 Felts and wires are used on	90099992 Plant trash from office,			
Wastes Previously Managed at Unit:		40084062 Waste streams generated	13102192 Knots and screen rejects	1331314H Lime slaker grits are	90162051 oil-water mixture; Due to			
		40039032 Refuse from office areas	21175192 Mixture of surface water	23034892 Skimmer debris are	40029022 Production waste which			
		13363052 Limerock is CaO and is	12073072 Metal which is collected	21163022 This waste stream consists	90143071 ONE TIME SHIPMENT			
		13011102 Wood chips are mixed with	13064891 Turpentine contaminated	40019012 Plant production waste and	14014882 Chips which fall off the			
		14044882 Solid rejects from chip	23024032 Debris generated on screens	31033152 Dyes are added to the pulp	13373052 Lime kiln deposits			
		12044882 Rejected wood and shims	21013032 Boiler sand is inert sand	21155192 Surf. water treat. sludge	46534902 Sand from sand blasting			
		13383191 Lime mud is calcium	90074882 Old cross ties, weathered	23054912 Dewatered sludge(95%	51013011 Floor sweeping; Due to			
		11053072 Scrap metal from bark	13353052 Lime kiln deposits are	21053042 Refractory brick is	21123032 Power boiler ash generated			
		13403141 Slaker grits are unreacted	13034892 Soils contaminated with	90126092 Kraft pulp process cooking	11034882 Sawdust fines from the			
		13114882 Non spec chips, fines, and	15019022 Deink rejects are a	21044032 Anion/cation exchange	00013192 mined talc; Material has			
		31011192 Clay is used as an additive	70013902 Waste from construction					
012	Waste water treatment plant	ACTIVE	11/08/1993	1 / NA	NA	NA	08 RCRA Permit exempt-waste water treatment unit	YES /
Description from Company:		WWTP TPDES permit no WQ0001160000 activated sludge conventional waste treatment plant including storage tanks. Commercial storage and processing of onsite and offsite Class 1, Class 2, and Hazardous waste						
System Types:		100 Physical treatment only (adsorption/absorption/separation/stripping/dewatering) 081 Biological treatment with or without precipitation						
Wastes Previously Managed at Unit:		31041192 Alum is added to the pulp	32012072 Stock and whitewater is	13383191 Lime mud is calcium	13121142 Caustic washer filtrate			
		22102072 Crude tall oil (Tall Oil) is	22172072 Modified Tall Oil is refined	23024032 Debris generated on screens	23034892 Skimmer debris are			
		31024092 Starch is added to paper to	31033152 Dyes are added to the pulp	90021142 Seal water is warm mill	90041142 Warm Mill Water is used			
		1320110H This waste includes sand,	13321102 Weak wash consists of	14092072 Reject pressate water is	15042072 Gray stock consists of			
		15072072 Deink pulp consists of	2103109H Spent caustic from	22021132 Hydroxyl ethylene	23046072 Streams consist of sludges			
		80020092 Non-hazardous lab wastes	12022072 Groundwood pulp consists	2213109H Caustic is added to the	3202105H Fifty to 98 percent sulfuric			
		40222011 Rinsate from triple rinsing	1330314H Green liquor dregs are	21131142 Water used to cool	22162072 Tall oil seal tank overflow			
		22182072 MQR is refined Tall Oil	13373052 Lime kiln deposits	14052072 TMP pulp consists	22043032 Precipitator fly ash consists			
		13181142 Hyp0ofiltrate is used to	1331314H Lime slaker grits are	13363052 Limerock is CaO and is	2203110H Green liquor is the smelt			
		3203110H Caustic is used for process	31011192 Clay is used as an additive	32051192 Spent dyes from the stock	90126092 Kraft pulp process cooking			
		32071011 Spent felt wash. Paper	1341110H Leachate from lime slaker	14081142 Seal water is used as a	12052072 Whitewater is generated			
		1302110H Black liquor is spent	1304219H Turpentine and turpentine	1325110H White liquor is a alkaline	14113192 Refined rejects from			
		15086092 Deink sludge consists of	2214104H Sulfuric acid is used to	3106119H Sodium aluminate is added	1305105H Hydrochloric Acid (36%)			
		2209219H During the Kraft process	12032072 White water is generated	13341102 Lime mud filtrate is	14062072 White water (cloudy &			
		14072072 Whitewater (cloudy &	15063192 Reverse cleaner rejects	2215110H White liquor is generated	1345110H Process Description and			
		14022192 Recirculated wash water is	90031142 Hydraulic water is used in	13403141 Slaker grits are unreacted	13072072 Browstock pulp consists of			
		13081142 Waste inactivated due to	13102192 Knots and screen rejects	1316105H Chlorine washer filtrate	14032192 Pressate water from plug			
		22082072 Dirty condensate consists	90051142 Steam condensate is	11042052 Warm will water added to	11062192 Stormwater runoff which			
		13011102 Wood chips are mixed with	13353052 Lime kiln deposits are	14103192 Refined pulp rejects from	22071112 Non condensibly			
		22111022 Spent acid is a byproduct of	12062072 Waste inactivated due to	2102109H Spent acid is generated	2201110H Weak black liquor is spent			
		23012072 Mill wastewater consists of	13335022 Lime mud is calcium					

Notice of Registration Industrial and Hazardous Waste

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Unit Number	Unit Type	Unit Status	Date of Status	Classes of Waste Managed in Unit Onsite / Offsite	Unit Permit Number	Unit # on Permit	Regulatory Status	Deed Recording Needed/Date
013	Tank	INACTIVE	08/01/2008	1 / NA	NA	NA	05 Non-Hazardous Regulated	YES /
	Description from Company:	Used oil tank (4000 gallon capacity). Used oil and kerosene/naptha based so lvents are collected from maintenance activities and stored in this tank. T he contents are pumped into a vendor tanker truck and burned off site for energy recovery.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site. 061 Fuel blending prior to energy recovery at another site						
	Wastes Previously Managed at Unit:	40042061 Used oil (liquid) generated						
014	Distillation/Solvent recovery unit	INACTIVE	08/01/2008	1 / NA	NA	NA	11 RCRA Pmt Exempt - Recycling Unit	YES /
	Description from Company:	Unit no longer in use, and has been removed. Prior use was to recover spent solvent for reuse.						
	System Types:	020 Solvents recovery						
	Wastes Previously Managed at Unit:	40202011 Va-sol contaminated with						
015	Container storage area	INACTIVE	08/01/2008	2H / NA	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
	Description from Company:	Storage of fluorescent and high intensity lamps. Handled as universal waste , with one year potential accumulation time.						
	System Types:	010 Metals recovery including retorting, smelting, chemical, etc.						
	Wastes Previously Managed at Unit:	11014882 Clean bark generated from						
016	Container storage area	INACTIVE	08/01/2008	H / NA	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
	Description from Company:	Satellite storage of hazardous waste generated from paint. Drum is transpor ted to hazardous waste storage area when 55 gallons is accumulated.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Previously Managed at Unit:	8003117H Liquid mercury from 8001001H Lab Packs: outdated and 4025319H disposal of high intensity						
017	Miscellaneous storage containers	INACTIVE	08/01/2008	NA / 2	NA	NA	05 Non-Hazardous Regulated	YES /
	Description from Company:	Roll-off dumpster used to accumulate and transport scrap metal for recyclin g. Presently using concrete pad at sludge plant as a staging area for clean accumulated metals when scrap bin dumpsters are not on site.						
	System Types:	010 Metals recovery including retorting, smelting, chemical, etc.						
	Wastes Previously Managed at Unit:	15033072 Bale wire holds the paper 11053072 Scrap metal from bark 40063072 Scrap metal is generated						
018	Miscellaneous storage containers	ACTIVE	09/30/1996	2 / NA	NA	NA	05 Non-Hazardous Regulated	YES /
	Description from Company:	Roll-off dumpster for plant trash and demolition material.						
	System Types:	141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
	Wastes Currently Managed at Unit:	90099992 Plant trash from office,						
	Wastes Previously Managed at Unit:	40029022 Production waste which						
019	Miscellaneous storage containers	INACTIVE	08/01/2008	H / NA	NA	NA	10 RCRA Permit exempt - Other	YES /
	Description from Company:	Was used to store lead acid batteries for recycling. Lead acid batteries ar e presently picked up for recycling as they are generated from the maintena nce mobile shop.						
	System Types:	010 Metals recovery including retorting, smelting, chemical, etc.						

*** TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ***
 Notice of Registration
 Industrial and Hazardous Waste

Page: 37
 Date: 10/12/2017

30941

W & P SERVICE UTILITY INDUSTRIAL PARK

Unit Number	Unit Type	Unit Status	Date of Status	Classes of Waste Managed in Unit Onsite / Offsite	Unit Permit Number	Unit # on Permit	Regulatory Status	Deed Recording Needed/Date
020	Miscellaneous storage containers	ACTIVE	09/30/1996	1 / NA	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
Description from Company:		Totally enclosed dumpster used to store encapsulated asbestos for transport off site or landfill on-site (unit 011).						
System Types:		141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
022	Container storage area	ACTIVE	08/08/2017	NA / H1	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
Description from Company:		WWTP - CSA 2; secondary storage area for generated wastes						
System Types:		141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
Wastes Currently Managed at Unit:		9019009H Spent chemical oxygen 90213191 Non Hazardous Class 1						
021	Container storage area	ACTIVE	08/08/2017	NA / 1	NA	NA	13 RCRA Pmt Exempt - Accumulation Time	YES /
Description from Company:		WWTP - CSA 1; storage area for generated wastes						
System Types:		141 Storage, bulking, and/or transfer off site - no treatment/recovery, fuel blending or disposal at this site.						
Wastes Currently Managed at Unit:		90243191 Clean-up of oil water 90206071 Sludge generated in a 90174091 Dissolved Air Floatation 90254891 Removal of sediment from 90232051 Clean-up of Oily water 90264892 Removal of sediment from 90183191 Debris collected on bar 90224891 Clean-up of contaminated						

As of 10/11/2017, The next unassigned sequence number for UNITS is 023